

# Search History Printout - 10/8/14, 192

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2095	"369".clas. and ((unchang\$3 unvar\$4 "same" one) near4 (spot))	USPAT	OR	ON	2006/02/27 11:32
L2	927	"369".clas. and ((unchang\$3 unvar\$4 "same") near4 (spot))	USPAT	OR	ON	2006/02/27 11:33
L3	241	"369".clas. and ((unchang\$3 unvar\$4 "same") near4 (spot near3 (size diameter)))	USPAT	OR	ON	2006/02/27 11:33
L4	15	"369".clas. and (((unchang\$3 unvar\$4 "same") near4 (spot near3 (size diameter))) with (both (cd\$4 with dvd\$4) ((second plural\$3) near2 (disc disk medium))))	USPAT	OR	ON	2006/02/27 11:34
L5	3	"369".clas. and (((main central) near3 (spot beam)) with ((phase near3 (difference differential)) dpd)) and SSD)	USPAT	OR	ON	2006/02/27 12:51
L6	47	"369"/\$7.ccls. and (((tracking (track near2 (error signal))) with (phase near2 difference)) same dvd\$4) and (((tracking (track near2 (error.signal))) with (sub\$1beam sub\$1spot\$1 ((side sub ((plus minus) near3 order three)) adj (beam spot))) same (cd\$4 (compact adj1 disc)))	US-PGPUB; USPAT	OR	ON	2006/02/27 15:20
L7	23	"369".clas. and ((dpd (phase near2 (difference differential))) same (dpp (differential adj1 (push\$1pull (push adj1 pull)))) same dvd\$4)	USPAT	OR	ON	2006/02/27 15:22
L8	42	"369".clas. and (((plural\$3 different second) near3 (density ((pit track) near3 (size spacing diamter)))) with ((spot beam) near3 (diameter size)))	USPAT	OR	ON	2006/02/27 15:24
L9	38	"369".clas. and (((dpd (phase near2 (difference differential))) with dvd\$4) same (dpp (dvd\$4 with (differential adj1 (push\$1pull (push adj1 pull))))))	US-PGPUB; USPAT	OR	ON	2006/02/27 15:49

## EAST Search History

L10	5	"369".clas. and (sub\$1beam\$1 sub\$1spot (sub adj (beam spot))) and ((phase near3 difference) same (cross\$1talk\$3 (cross adj talk\$3))) and ((plural\$3 different second higher lower) near3 (density capacity)) and ((track\$3 near3 (error signal) tes)	US-PGPUB; USPAT	OR	ON	2006/02/27 15:54
L11	29	"369".clas. and (sub\$1beam\$1 sub\$1spot (sub adj (beam spot))) and ((phase near3 difference) and (cross\$1talk\$3 (cross adj talk\$3))) and ((plural\$3 different second higher lower) near3 (density capacity)) and ((track\$3 near3 (error signal) tes)	US-PGPUB; USPAT	OR	ON	2006/02/27 15:55

# Interference Search Report - 10/8/14, 192

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	1	((sub\$1beam\$1 sub\$1spot (sub adj (beam spot))) and ((phase near3 difference) and (cross\$1talk\$3 (cross adj talk\$3))) and ((plural\$3 different second higher lower) near3 (density capacity medium disc disk)) and ((track\$3 near3 (error signal)) tes).clm.	US-PGPUB	OR	ON	2006/02/27 15:56
L13	1	((sub\$1beam\$1 sub\$1spot (sub adj (beam spot))) and (phase and (cross\$1talk\$3 (cross adj talk\$3))) and ((plural\$3 different second higher lower) near3 (density capacity medium disc disk)) and ((track\$3 near3 (error signal)) tes).clm.	US-PGPUB	OR	ON	2006/02/27 15:56
L14	1	((sub\$1beam\$1 sub\$1spot (sub adj (beam spot))) and (phase and (cross\$1talk\$3 (cross adj talk\$3))) and ((plural\$3 different second higher lower) near3 (density capacity medium disc disk)) and ((track\$3 near3 (error signal)) tes) and tangent\$3).clm.	US-PGPUB	OR	ON	2006/02/27 15:57
L15	1	((sub\$1beam\$1 sub\$1spot (sub adj (beam spot))) and (phase and (cross\$1talk\$3 (cross adj talk\$3))) and ((plural\$3 different second higher lower) near3 (density capacity medium disc disk)) and ((track\$3 near3 (error signal)) tes) and (tangent\$3 cirumferential\$2)).clm.	US-PGPUB	OR	ON	2006/02/27 15:57